

INTERNATIONAL SEARCH REPORT

International Application No
 Filing No. B2004/052611

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04B1/24 H03D3/00 H03M3/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H03M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	EP 1 249 944 A (TEXAS INSTRUMENTS INCORPORATED) 16 October 2002 (2002-10-16) abstract paragraph '0053! figures 7,10	1-3,8, 10-12,17 4-7,9, 13-16,18
X A	EP 0 742 647 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD) 13 November 1996 (1996-11-13) abstract page 39, lines 3-18 figure 38	1,10 2-9, 11-18
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

10 February 2005

Date of mailing of the international search report

22/02/2005

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10/588255

Inventor's Application No
PCT/IB2004/052611

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 590 943 B1 (ALI DANISH) 8 July 2003 (2003-07-08) abstract column 4, lines 35-48 figure 9	1-18
A	WENJUN SHENG ET AL: "Next generation wideband multi-standard digital receiver design" PROC. 43RD IEEE MIDWEST SYMPOSIUM ON CIRCUITS AND SYSTEMS, vol. 1, 8 August 2000 (2000-08-08), pages 424-427, XP010558159 LANSING, MI - USA the whole document	1-18

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Information on patent family members

International Application No
PCT/JP2004/052611

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